## DUKE MATHEMATICAL JOURNAL

## INDEX TO VOLUME 112

ADLER, M., and P. VAN MOERBEKE. Toda versus Pfaff lattice and	
related polynomials	1
ASH, AVNER, DARRIN DOUD, and DAVID POLLACK. Galois representations with	
conjectural connections to arithmetic cohomology	521
DEL ANGEL, PEDRO LUIS, and STEFAN J. MÜLLER-STACH. The transcendental	
part of the regulator map for $K_1$ on a mirror family of $K3$ -surfaces :	581
DELABAERE, E., and C. J. HOWLS. Global asymptotics for multiple integrals	
with boundaries	199
DOUD, DARRIN, DAVID POLLACK, and AVNER ASH. Galois representations with	
conjectural connections to arithmetic cohomology	521
EISENBUD, DAVID, SORIN POPESCU, FRANK-OLAF SCHREYER, and	
CHARLES WALTER. Exterior algebra methods for the minimal	270
resolution conjecture	
GERVAIS, SYLVAIN, and NATHAN HABEGGER. The topological IHX relation,	
pure braids, and the Torelli group	265
GREENLEAF, ALLAN, and ANDREAS SEEGER. Oscillatory integral operators	
with low-order degeneracies	397
HABEGGER, NATHAN, and SYLVAIN GERVAIS. The topological IHX relation,	
pure braids, and the Torelli group	265
HOWLS, C. J., and E. DELABAERE. Global asymptotics for multiple integrals	
with boundaries	199
KASHIWARA, MASAKI. On level-zero representations of quantized	
affine algebras	117

KIM, HENRY H., and FREYDOON SHAHIDI. Cuspidality of symmetric powers	
with applications	77
LUTWAK, ERWIN, DEANE YANG, and GAOYONG ZHANG. The Cramer-Rao inequality	
for star bodies	59
MASZCZYK, TOMASZ, and ANDRZEJ WEBER. Koszul duality for modules over	
Lie algebras	511
MILLER, STEPHEN D. The highest lowest zero and other applications	
of positivity	83
MOLEV, A. I. Irreducibility criterion for tensor products of Yangian	
	307
MÜLLER-STACH, STEFAN J., and PEDRO LUIS DEL ANGEL. The transcendental	
	581
NAZAROV, MAXIM, and VITALY TARASOV. On irreducibility of tensor products	
of Yangian modules associated with skew Young diagrams	343
PETERMICHL, STEFANIE, and ALEXANDER VOLBERG. Heating of the Ahlfors-	
Beurling operator: Weakly quasiregular maps on the plane	
are quasiregular	281
POLLACK, DAVID, AVNER ASH, and DARRIN DOUD. Galois representations with	
conjectural connections to arithmetic cohomology	521
POPESCU, SORIN, FRANK-OLAF SCHREYER, CHARLES WALTER, and	
DAVID EISENBUD. Exterior algebra methods for the minimal	
	379
SCHREYER, FRANK-OLAF, CHARLES WALTER, DAVID EISENBUD, and	
SORIN POPESCU. Exterior algebra methods for the minimal	
resolution conjecture	379
SEEGER, ANDREAS, and ALLAN GREENLEAF. Oscillatory integral operators	
with low-order degeneracies	397

SHAHIDI, FREYDOON, and HENRY H. KIM. Cuspidality of symmetric powers
with applications
TARASOV, VITALY, and MAXIM NAZAROV. On irreducibility of tensor products
of Yangian modules associated with skew Young diagrams
TOLEDANO LAREDO, VALERIO. A Kohno-Drinfeld theorem for quantum
Weyl groups
VAN MOERBEKE, P., and M. ADLER. Toda versus Pfaff lattice and
related polynomials
VOLBERG, ALEXANDER, and STEFANIE PETERMICHL. Heating of the Ahlfors-
Beurling operator: Weakly quasiregular maps on the plane
are quasiregular
WALTER, CHARLES, DAVID EISENBUD, SORIN POPESCU, and
FRANK-OLAF SCHREYER. Exterior algebra methods for the minimal
resolution conjecture
WEBER, ANDRZEJ, and TOMASZ MASZCZYK. Koszul duality for modules over
Lie algebras
YAKIMOV, MILEN. Symplectic leaves of complex reductive Poisson-Lie groups . 453
YANG, DEANE, GAOYONG ZHANG, and ERWIN LUTWAK. The Cramer-Rao inequality
for star bodies
ZHANG, GAOYONG, ERWIN LUTWAK, and DEANE YANG. The Cramer-Rao inequality
for star bodies